

United States of America
Department of Transportation — Federal Aviation Administration
Supplemental Type Certificate

STC
BOOK

Number SA371NW

This certificate, issued to MARTIN HUGH RYAN

certifies that the change in the type design for the following product with the limitations and conditions therefor as specified hereon meets the airworthiness requirements of Part 3 of the Civil Air Regulations, Effective May 15, 1956

Original Product — Type Certificate Number: 3A23

Make: Maule

Model: M-4

Description of Type Design Change: Removal of right front door.

Limitations and Conditions: This modification is considered inadequate for duplication on other aircraft. This approval is limited to Maule M-4, Serial Number 5 only. A copy of this Certificate and Addendum No. SA371NW shall be maintained as part of the permanent records for the modified aircraft.

This certificate and the supporting data which is the basis for approval shall remain in effect until surrendered, suspended, revoked, or a termination date is otherwise established by the Administrator of the Federal Aviation Administration.

Date of application: October 12, 1976

Date reissued:

Date of issuance: October 28, 1976

Date amended:



By direction of the Administrator

D. L. Riggan
(Signature)

Acting Chief, Engineering and Manufacturing Branch
(Title)

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.

This certificate may be transferred in accordance with FAR 21.47.

United States of America
Department of Transportation—Federal Aviation Administration
Supplemental Type Certificate
(Continuation Sheet)

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SUPPLEMENTAL TYPE CERTIFICATE ADDENDUM NO. SA371NW

The conditions and limitations of Type Certificate Data Sheet Number 3A23 apply except where superseded by the following:

This Supplemental Type Certificate Data Sheet, which is part of STC SA371NW prescribes the conditions and limitations under which the product for which the STC was issued meets the airworthiness requirements of the Federal Aviation Regulations.

SUPPLEMENTAL TYPE CERTIFICATE HOLDER: MARTIN HUGH RYAN

I. MAULE MODEL M-4 (LAND PLANE - NORMAL CATEGORY) AS MODIFIED BY STC SA371NW

Serial Number Eligible: Serial Number 5 only

Airspeed Limits: Never Exceed - 162 mph (141K)
Maximum Structural Cruising - 131 mph (114K)
Maneuvering - 112 mph (97K)
Flaps Extended - 81 mph (70K)

Maximum Weight: Same as specified in Data Sheet 3A23 except that only the pilot and co-pilot seats can be occupied during door-off operation. No other passengers are allowed.

Instrument Markings: Same as specified in the Data Sheet 3A23.

Placard: Locate the following placard adjacent to the airspeed indicator:

WHEN OPERATING WITH RIGHT FRONT DOOR REMOVED:

1. ONLY PILOT AND CO-PILOT SEATS CAN BE OCCUPIED.
NO OTHER PASSENGERS ALLOWED.
2. AIRSPEED LIMITS:
NEVER EXCEED - 162 mph
MAXIMUM STRUCTURAL - 131 mph
MANEUVERING SPEED - 112 mph
FLAPS EXTENDED - 81 mph

- END -

Any alteration of this certificate is punishable by a fine of not exceeding \$1,000, or imprisonment not exceeding 3 years, or both.